

Message

From: Shoven, Heather [shoven.heather@epa.gov]
Sent: 6/22/2018 12:47:04 PM
To: Holst, Linda [holst.linda@epa.gov]; Burdett, Cheryl [burdett.cheryl@epa.gov]
CC: Poy, Thomas [poy.thomas@epa.gov]; Bahr, Ryan [bahr.ryan@epa.gov]
Subject: RE: Additional Information Regarding Juneau County Water Sampling
Attachments: Press Release June 2018 WI Nitrate.pdf

Good morning Linda,

Good catches. Here's the language that GWDWB provided WECAB for results above the MCL –

The attached laboratory report shows that the nitrate results for your drinking water samples are at XX milligrams per liter (mg/L), which is above EPA's Maximum Contaminant Level (MCL) of 10 mg/L for nitrate in drinking water. Since the nitrate levels found in your well are above the MCL, EPA recommends that you take the following actions outlined in the attached June 15, 2018 press release from the Wood and Juneau County Health and Land and Water Resource Departments:

- Infants less than six months, pregnant women, and women who may become pregnant should immediately stop using the high nitrate water for drinking or preparing foods (infant formula, soup, rice).
- Everyone should avoid long-term consumption of water with high nitrate levels.
- It is okay to use the water for activities like showering and household chores.

High nitrate levels are a health risk particularly for children less than six months old. Women who are pregnant or may become pregnant should also pay attention to nitrate levels. To learn more about nitrate in drinking water and what you can do to protect yourself and your family from high levels of nitrate, see the attached April 2018 factsheet from the Wisconsin Department of Health Services as well as the attached brochure from the Wisconsin Department of Natural Resources.

We pulled this from the attached press release from the local health department.
Best wishes,
Heather

*Heather A. Shoven
Chief, Section 1 (Enforcement and Direct Implementation)
Ground Water and Drinking Water Branch
U.S. Environmental Protection Agency, Region 5
(312) 886-0153*

From: Holst, Linda
Sent: Friday, June 22, 2018 7:43 AM
To: Burdett, Cheryl <burdett.cheryl@epa.gov>
Cc: Poy, Thomas <poy.thomas@epa.gov>; Shoven, Heather <shoven.heather@epa.gov>; Bahr, Ryan <bahr.ryan@epa.gov>
Subject: Re: Additional Information Regarding Juneau County Water Sampling

Thanks, Cheryl. A few comments:

1. I saw one typo in the first paragraph— delete “her” before “Ms. Barb Theis.”
 2. The example letter you provided had a result below the MCL. What are we saying for results above the MCL? Do we say anything about using an alternative water source to reduce their risk?
 3. In the last paragraph, please add “or consult your personal physician”:
- “If you have questions on health-related issues, please contact your personal physician or Ms. Barb Theis of the Juneau County Health Department at (608) 847-9373 or btheis@co.juneau.wi.us. If you have questions in Juneau County’s sampling efforts, you may also contact Ms. Theis.”

On Jun 21, 2018, at 8:35 AM, Burdett, Cheryl <burdett.cheryl@epa.gov> wrote: